

IN THE SPECIFICATION

Please replace the paragraph at page 14, line 18, to page 15, line 5, with the following rewritten paragraph:

Although the micro-bodies 44 are preferably made of carbon nanotubes or fullerenes, they can also be made of other materials. As the other materials to form the micro-bodies 44, graphite, a material with a low work function, a material with a negative electron affinity (NEA), a metal material, or the like can be used. More specifically,  $\text{LaB}_6$ ,  $\text{AlN}$ ,  $\text{GaN}$ ,  $\text{Mo}$ ,  $\text{Ta}$ ,  $\text{W}$ ,  $[[\text{Ta}]]$ ,  $\text{Ni}$ ,  $\text{Cr}$ ,  $\text{Au}$ ,  $\text{Ag}$ ,  $\text{Pd}$ ,  $\text{Cu}$ ,  $\text{Al}$ ,  $\text{Sn}$ ,  $\text{Pt}$ ,  $\text{Ti}$ ,  $\text{Fe}$ , carbon, graphite, diamond,  $\text{Si}$ ,  $\text{TiN}$ ,  $\text{TiC}$ , beta  $\text{W}$ ,  $\text{SiC}$ ,  $\text{Al}_2\text{O}_3$ ,  $\text{ZnO}$  and particularly tetrapod-shaped  $\text{ZnO}$  having sharp pods, aluminum borate ( $9\text{Al}_2\text{O}_3 \cdot 2\text{B}_2\text{O}_3$ ) and particularly filler-type aluminum borate, potassium titanate, and the like can be used. When the micro-bodies 44 are hollow, a filler layer 45 made of a conductive material can be formed in micro-bodies 44, as shown in FIG. 5.